

divided into a wired charging scheme and a wireless charging scheme. The charger IC charges the battery 1396, and prevents the inflow of overvoltage or overcurrent from an electric charger. The charger IC includes a charger IC for at least one of the wired charging scheme or the wireless charging scheme. The wireless charging scheme may be a magnetic resonance scheme, a magnetic induction scheme, an electromagnetic wave scheme, and the like. A supplementary circuit for wireless charging including a circuit, such as a coil loop, a resonance circuit, and a rectifier, may be added.

[0142] The battery gauge may measure a level of the battery 1396, a voltage during charging, a current or a temperature. The battery 1396 generates or stores electricity, and uses the stored or generated electricity to supply power to the electronic device 1301. The battery 1396 may include a rechargeable battery or a solar battery.

[0143] The indicator 1397 displays a specific status of the electronic device 1301 or one part thereof, for example a booting, message, or charging state. The motor 1398 may convert an electric signal into a mechanical vibration. The electronic device 101 may include a processing device, such as a GPU for mobile TV support. The processing device for mobile TV support may process media data according to the standards of digital multimedia broadcasting (DMB), digital video broadcasting (DVB), and media flo.

[0144] Each of the above-described elements of the electronic device may include one or more components, and the name of a corresponding element may vary according to the type of electronic device. The electronic device according to the present disclosure may include at least one of the above-described elements and may exclude some of the elements or further include other additional elements. Some of the elements of the electronic device according to the present disclosure may be coupled to form a single entity while performing the same functions as those of the corresponding elements before the coupling.

[0145] The term “module,” as used herein may represent a unit including a combination of one or two or more of hardware, software, or firmware. The “module” may be used interchangeably with the terms “unit”, “logic”, “logical block”, “component”, or “circuit” etc. The “module” may be the minimum unit of an integrally constructed component or a part thereof. The “module” may be also the minimum unit performing one or more functions or a part thereof. The “module” may be implemented mechanically or electronically. For example, the “module” may include at least one of an application-specific integrated circuit (ASIC) chip, field programmable gate arrays (FPGAs) and a programmable-logic device performing some operations known to the art or to be developed in the future.

[0146] At least a part of an apparatus, such as modules or functions thereof, or a method according to the present disclosure may be implemented as instructions stored in a computer-readable storage medium in a form of a programming module. When the instruction is executed by a processor, the processor may perform functions corresponding to the instructions. The computer-readable storage media may be the memory 130, for instance.

[0147] The computer-readable recording medium may include a hard disk, a floppy disk, and a magnetic medium, such as a magnetic tape, an optical medium, such as a compact disc-read only memory (CD-ROM) and a digital versatile disc (DVD)), a magneto-optical medium, such as a

floptical disk, and a hardware device, such as a ROM, a random access memory (RAM), and a flash memory. The program instruction may include not only a mechanical language code such as a code made by a compiler but also a high-level language code executable by a computer using an interpreter, etc. The aforementioned hardware device may be constructed to operate as one or more software modules in order to perform operations of the present disclosure, and vice versa.

[0148] The module or programming module according to the present disclosure may include at least one or more of the aforementioned constituent elements, or omit some of the aforementioned constituent elements, or further include additional other constituent elements. Operations carried out by the module, the programming module or the other constituent elements according to the present disclosure may be executed in a sequential, parallel, repeated or heuristic method. Also, some operations may be executed in different order or may be omitted, or other operations may be added.

[0149] Accordingly, a method and electronic device are provided for controlling a display according to the present disclosure, to determine the priority of display based on a user's preference, thereby decreasing a search time for display and more quickly displaying a desired screen.

[0150] While the present disclosure has been shown and described with reference to certain embodiments thereof, it will be apparent to those skilled in the art that the present disclosure is not limited to these embodiments, and various changes in form and details may be made therein without departing from the spirit and scope of the present disclosure as defined by the appended claims.

What is claimed is:

1. An electronic device comprising:

a housing that includes a first face that is directed in a first direction, a second face that is directed opposite to the first direction, and a side face that at least partially encloses a space between the first face and the second face;

an opening that is formed in the side face of the housing; a hole connected to the opening;

a contact disposed inside the hole;

a stylus pen configured to be at least partially inserted into the hole, and to be removable from the hole;

a friction member arranged on at least a portion of an outer surface of the stylus pen, and formed to be in contact with an inner portion of the hole;

a display module exposed to the first face of the housing, and configured to receive an input through the stylus pen;

a processor electrically connected to the display module; and

a memory electrically connected to the processor, wherein the memory stores instructions that, when executed, cause the processor to determine whether the stylus pen is removed from the hole using the contact, and to execute at least one action related to the stylus pen or the input based on the determination.

2. The electronic device of claim 1, wherein the friction member comprises a first face that forms a first angle with respect to an outer surface of the stylus pen, and a second face that forms a second angle with respect to the outer surface of the stylus pen.

3. The electronic device of claim 1, wherein the friction member is formed of rubber.